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1AP20 Rec'd FCT/PTO 24 MAR 2006

Docket No.: 09086-00233-US
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Benno Bildstein et al.

Application No.: National Phase of
PCT/EP2004/010377

Confirmation No.: N/A

Filed: Concurrently Herewith

Art Unit: N/A

For: POLYMERIZATION CATALYSTS,
PREPARATION OF POLYOLEFINS,
ORGANOTRANSITION METAL
COMPOUNDS AND LIGANDS

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

Application No.: National Phase of PCT/EP2004/004972 Rec'd Docket No.: 2006-08-02

Dated: 3/24/06

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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	Not Yet Assigned
				Filing Date	Concurrently Herewith
				First Named Inventor	Benno Bildstein
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	2	Attorney Docket Number	09086-00233-US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA*	US-6,417,302	07-09-2002	Bohnen	
	AB*	US-6,589,905	07-08-2003	Fischer et al.	
	AC*	US-6,828,454	12-07-2004	Kristen et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	BA	DE-219 479	03-06-1985	Humboldt-Universität	See Abstract	
	BB	WO-91/09882	07-11-1991	Exxon Chemical Patents Inc.		
	BC	WO-96/00243	01-04-1996	Exxon Chemical Patents Inc.		
	BD	WO-96/23010	08-01-1996	E. I. duPont de Nemours and Company et al.		
	BE	WO-98/27124	06-25-1998	E.I. du Pont de Nemours And Company		
	BF	WO-98/40419	09-17-1998	Targor GmbH		
	BG	WO-99/06414	02-11-1999	Targor GmbH		See US 6,417,302
	BH	WO-00/05277	02-03-2000	Targor GmbH		See US 6,589,905
	BI	WO-00/31090	06-02-2000	Targor GmbH		See Abstract
	BJ	WO-03/022889	03-20-2003	Equistar Chemicals LP		
	BK	EP-1 336 615	08-20-2003	BASF Aktiengesellschaft		See US 6,828,454

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	Britovsek, George J. P. et al., "The Search for New-Generation Olefin Polymerization Catalysts: Life Beyond Metallocenes", Angew. Chem. Int. Ed. 38 (1999), pp. 428-447.	
	CB	Brintzinger, Hans-Herbert et al., "Stereospezifische Olefinpolymerisation mit chiralen Metallocenkatalysatoren", Angew. Chem. 107 (1995), pp. 1255-1283.	
	CC	Britovsek, George J. P. et al., "Auf der Suche nach einer neuen Generation von Katalysatoren zur Olefinpolymerisation: "Leben" jenseits der Metallocene", Angew. Chem. 111 (1999), pp. 448-468.	

Examiner Signature		Date Considered	
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				First Named Inventor	Benno Bildstein
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	2	of	2	Attorney Docket Number	09086-00233-US

CD	Smith, Richard D. et al., "Amidrazones. I. The Methylation of Some Adimrazones and Hydrazide Imides", J. Org. Chem., 36(8)(1971), pp. 1155-1158.	
CE	Sadek, Elham M. et al., "Catalytic Polymerization of Methyl Methacrylate in Different Media Using Supported Metal Phthalocyanines, 1, Bulk Polymerization in Relation to the Microcrystalline Structure of Supported Metal Phthalocyanines", Macromol. Chem. Phys. 202 (2001), pp. 1505-1512.	
CF	Krajete, Alexander et al., "Iminohydroxamate Early and Late Transition Metal Halide complexes - New Precatalysts for Aluminoxane-Cocatalyzed Olefin Insertion Polymerization", Eur. J. Inorg. Chem. (2004), pp. 1740-1752.	
CG	Long, Gregory S. et al., "Transition Metal Phthalocyanine and Porphyrin Complexes as Catalysts for the Polymerization of Alkenes", Can. J. Chem. 79 (2001), pp. 1026-1029.	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

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